



Key Features

- No external dimming switch required
 - DLC approved*
 - Built-in Ultra Sonic sensor
 - Driver by Philips
 - 120-277V/347V available
 - Long life 50,000 hours rated
 - High CRI (80+)
- *Select models only

Application

Retails, Warehouses, Schools
Underground Parking, Factories
Workshops, Hospitals, Office Buildings

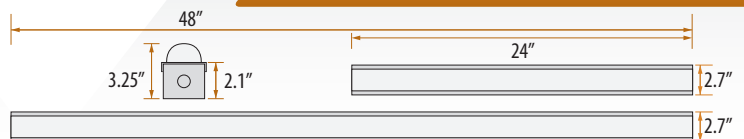
Other information

- cETL listed
- 5-year limited warranty for Fixture and Sensor
- Wall mounting optional

Sensor Information

- Easy DIP switch configuration
- Detection ranges up to 16m in diameter, 8m in height
- Automatic dimming with our dimmable LED drivers
- Easy DIP switch selection for optimized energy saving mode of each specific application

Dimensions / Drawing



Order Code	DLC	Model Number	Description	Watts	Volts (V)	Hour Rating	Lumens	CCT (K)	CRI	M.O.L (inch)	CS Qty.
3663111	-	DL-LS/2F/20W/40/UNV/D/S	DeltaLum Linear Strip 2ft 20W 40K 120-277V Dimmable, with Sensor	20	120-277	50,000	2300	4000	>80	24	10
3663112	-	DL-LS/2F/20W/50/UNV/D/S	DeltaLum Linear Strip 2ft 20W 50K 120-277V Dimmable, with Sensor	20	120-277	50,000	2300	5000	>80	24	10
3665111	DLC	DL-LS/4F/40W/40/UNV/D/S	DeltaLum Linear Strip 4ft 40W 40K 120-277V Dimmable, with Sensor	40	120-277	50,000	4700	4000	>80	48	10
3665112	DLC	DL-LS/4F/40W/50/UNV/D/S	DeltaLum Linear Strip 4ft 40W 50K 120-277V Dimmable, with Sensor	40	120-277	50,000	4700	5000	>80	48	10
3666110	DLC	DL-LS/4F/60W/40/UNV/D/S	DeltaLum Linear Strip 4ft 60W 40K 120-277V Dimmable, with Sensor	60	120-277	50,000	7000	4000	>80	48	10
3666111	DLC	DL-LS/4F/60W/50/UNV/D/S	DeltaLum Linear Strip 4ft 60W 50K 120-277V Dimmable, with Sensor	60	120-277	50,000	7000	5000	>80	48	10
3665204	DLC	DL-LS/4F/40W/40/347/D/S	DeltaLum Linear Strip 4ft 40W 40K 347V Dimmable, with Sensor	40	347	50,000	4700	4000	>80	48	10
3665205	DLC	DL-LS/4F/40W/50/347/D/S	DeltaLum Linear Strip 4ft 40W 50K 347V Dimmable, with Sensor	40	347	50,000	4700	5000	>80	48	10
3666207	DLC	DL-LS/4F/60W/40/347/D/S	DeltaLum Linear Strip 4ft 60W 40K 347V Dimmable, with Sensor	60	347	50,000	7000	4000	>80	48	10
3666208	DLC	DL-LS/4F/60W/50/347/D/S	DeltaLum Linear Strip 4ft 60W 50K 347V Dimmable, with Sensor	60	347	50,000	7000	5000	>80	48	10
3666010	-	DL-LS/Accessory/SUS	DeltaLum Linear Strip Accessory Suspension Set - Hook&Chain	-	-	-	-	-	-	-	-

Ambient Operating Temperature -25°C ~ +40°C

For the latest stock status please refer to your price list or send us an email at sales@turolight.com

How our Model No. Works:

Ordering Information

DL	LS	2F	20W	40	UNV	D	S
Family	Fixture Style	Length	Wattage	Colour Temperature	Voltage	Dimmable	With Sensor
DL - DeltaLum	LS - Linear Strip	2F/4F	20W/40W/60W	40 - 4000K 50 - 5000K	UNV - 120-277VAC 347 - 347VAC		

Distributed by:

Detection Area

Detection area can be reduced by selecting the combination on the DIP switches to fit precisely each application.

Hold Time

Refers to the time period the lamp remains at 100% illumination after no motion detected.

Daylight Sensor

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold.

When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level.

50lux, 30lux: twilight operation, 10lux, 5lux: darkness operation only.

Note that daylight sensor is active only when lamp totally switches off.

Stand-by Period

Refers to the time period the lamp remains at a low light level before it completely switches off in the long absence of people. When set to Disable mode, the low light is maintained until motion is detected.

Stand-by DIM Level

The low light level you would like to have after the hold time in the long absence of people.

By selecting the combination on the DIP switch, sensor data can be precisely set for each specific application.

Sensor Setting For 120-277V Strip

	Detection Area				Hold Time				Stand-by Period				Daylight Sensor				Stand-by DIM Level			
	1	2			3	4	5		6	7	8		1	2	3	4	5	6		
ON ● ↑	●	●	100%		●	●	●	5S	●	●	●	0S	○	○	●	●	2Lux	●	●	50%
●	●	○	75%		○	●	●	30S	○	●	●	5S	○	○	○	●	5Lux	○	●	30%
○	○	●	50%		●	○	●	90S	●	○	●	10min	○	●	○	○	10Lux	●	○	20%
○	○	○	10%		○	○	●	3min	○	○	●	30min	○	○	○	○	25Lux	○	○	10%
○					●	●	○	20min	●	●	○	20min	○	●	○	○	50Lux			
○					○	○	○	No Hold	○	●	○	1h	●	○	○	○	100Lux			
OFF ○ ↓									○	○	○	Disable	○	○	○	○	Disable			

Default Factory Presetting

Detection Area: 100%, Hold Time: 3min, Stand-by Period: Disable, Daylight Sensor: Disable, Stand-by DIM Level: 20%

Sensor Setting For 347V Strip

	Detection Area			Hold Time			Daylight Sensor			Stand-by Period			Stand-by DIM Level				
	1	2		1	2	3	1	2		1	2	3	1	2			
ON ● ↑	●	●	100%	●	●	●	5S	●	●	Disable	●	●	●	0S	●	●	10%
●	●	○	75%	●	●	○	30S	●	○	50Lux	●	●	○	10S	●	○	20%
○	○	●	50%	●	○	●	1 min	○	●	10Lux	●	○	●	1 min	○	●	30%
○	○	○	10%	●	○	○	5min	○	○	2Lux	●	○	○	5min	○	○	50%
○				○	●	●	10min				○	●	●	10min			
○				○	●	○	20min				○	●	○	30min			
○				○	○	○	30min				○	○	○	1 h			
OFF ○ ↓											○	○	○	Disable			

Default Factory Presetting

Detection Area: 100%, Hold Time: 5min, Stand-by Period: Disable, Daylight Sensor: Disable, Stand-by DIM Level: 20%